

Process for the Production of a Leather Substitute for
Use as Vamp for Heavy Footwear, e.g., Wooden Shoes
and the Like, by Hiley, 2 pp.
Larkin

BOHEMIGIAN, Patent No 89,615.

Dept of Commerce
Patent Office
Sci Lib (gift)

Sci - Engineering
Jun 59

89,347

Process and Machine for the Manufacture of Corrugated
Paper or Other Material and Product Obtained in
Accordance With Said Process, by Olof Einar Larsson,
9 pp.

ITALIAN, Patent No 451,352.

Dept of Commerce
Patent Office
Sci Lib (gift)

Sci - Engr

56,791

Doc 57

Larson, T., Brauns, O., and Larson, T.
HIGH EFFICIENCY DECKS FOR MULTI-CYLINDER
PUMPING I. LITERATURE SURVEY. II. MACHINE
EXPERIMENT, July 62, 19p. (figs. omitted) 13 refs.
Order from SLA \$1.60 62-18709

Trans. of Svensk Pappers-tidning, 1962, v. 65, no. 5,
p. 164-172 and no. 12, p. 488-493.

DESCRIPTORS: *Paper, Manufacturing methods,
*Drillers (Apparatus), Design, Operation, Cylindrical
bodies.

(See also - Machine Parts, TT, v. 9, no. 10)

62-18709

I. Larson, T.
II. Brauns, O.
III. Larson, T.
IV. Title: Literature ...
V. Title: Machine ...

Office of Technical Services

Larue, G. de.
CHEMICAL AND ELECTROCHEMICAL PROPERTIES
IN THE MOLTEN LITHIUM CHLORIDE-POTASSIUM
CHLORIDE EUTECTIC [Propriétés Chimiques et
Electrochimiques dans l'Eutectique de Lithium Chlorure
et Potassium Fondu] tr. by Liz Appleby. Thesis, Paris
U. (France). 8 June 62 [92]p. 144 refs.
Order from OLS or SLA \$8.60

HW-TR-40

Trans. of Commissariat à l'Énergie Atomique, Paris
(France) no. 1847, 1961.

DESCRIPTORS: •Eutectics, •Chlorides, •Potassium
compounds, •Lithium compounds, •Fused materials,
Electrodes, Electric potential, Electrochemistry,
Chemical reactions, Oxides, Sulfides, Solubility,
Particles, Solutions.

Use of intensity-potential curves for the determination
of species in solution in the eutectic, and the predic-
(Chemistry-Physical, TT, v. 10, no. 11) (over)

63-23311

- I. Larue, G. de
- II. HW-TR-40
- III. CEA-1847
- IV. Paris U. (France)
- V. Hanford Atomic Products
Operation, Richland,
Wash.

63-23311

Office of Technical Services

Contribution to the Study of the Erosive Burning of
Composite Rocket Grains, by M. Barrere,
P. Laroche.
FRENCH, per, La Recherche Aerospatiale,
No 95, Jul, Aug 1963, pp 25-36.
NASA TT F-8805

Sci - Aero, E S & Am
May 64
U.S. GOVERNMENT ONLY

258,675

Some Aspects of the Micro-Structure of Soils in
the North-East of the Belgian Congo, by J. Laruelle.

FRENCH, per, Pedologie, Vol VI, 1956, pp 38-54.

CSIRO Tr 4647

WE - Belgian Congo

Geog

157,798

Jun 61

Expanding the Production of Superphosphates at Cherdanov,
by A. G. Laryanovskiy, et al, 9 pp.

RUSSIAN, op. Tishinskaya Iskra, 11 Oct 1963, pp 1, 2.

JPRS 21204

USER
Name
Dec 63

243,789

The Present State and the Prospects of Chemotherapy
of Malignant Tumors by Alkylating Compounds, by
L. F. Laryonov, 11 pp

RUSSIAN, per, Voprosy Onkologii, Vol V, No 3,
1959, pp 290-298

Pergamon Press

801

Feb 60

109,326

Chemotherapy of Malignant Tumors, by L. F.
Laryonov.

RUSSIAN, per, Patolog Fiz i Eksper Terapiya,
Vol. I, No 3, 1957, pp 14-21.

NIH

Sci - Med

Feb 60

Late Results in the Chemotherapy of Hodgkin's Disease
by L. F. Laryonov, M. A. Ziv, 6 pp.

RUSSIAN, per, Voprosy Onkologii, Vol IV, No 2, 1958,
pp 161-165.

Pergamon Inst

Sci - Med

Jun 59

89,671

Possible Cause of Plasma Turbulence in a High
Current Toroidal Discharge, by N. N. Laryonov.
V. V. Rozhdostvensky.
RUSSIAN, rpt, 12 pp.
ABC NATT-Trans-53

M. M. LARYONOV

Sci-Phys
Jul 68

357,342

Conversion of Methane Into Carbon Disulfide by
Means of Sulfur Dioxide, by V. T. Vdovichenko,
H. P. Galenko, A. V. Iaryanov, 4 pp.

RUSSIAN, per, Zhur Prikl Khim, Vol XXXII, No 2, 1959,
pp 347-349

Consultants Bureau

Sci

Feb 60

108,076

S-5352

(NY-1940).

A Knapack Sprayer Developed by P. G. Sergiyev
and V. A. Nabokov, by P. G. Sergiyev, V. A.
Nabokov, M. A. Laryukhin, V. A. Sviridenko, 3 pp.

RUSSIAN, per, Medit Parazitologiya i Parazitarnyye
Bolezni, Vol XXVII, No 6, pp 693-695.

JPRS-L-1010-N

Sci - Misc
Oct 59

98,947

An Improved Exposure Instrument for the Determination of the Toxicity of Contact Insecticides, by V. A. Nabukov, M. A. Laryukhin.

Full translation.

RUSSIAN, per, Gig 1 Sanit, No 4, 1952, pp 50-52.

Coop Trans Sch No 24
5s.O.(1s.Od.)

USSR

Scientific - Medicine

Jun 53 CTS/DEX

3105
List No 51

Improvement of the Quality of Sulfur Dyes on the
Basis of a Study of Their Physico-Chemical and
Colloidal Properties, by E. M. Aleksandrova,
V. K. Laryushkina, 6 pp.

RUSSIAN, bimo per, Kolloid Zhur, Vol XVII, No 6,
Nov/Dec 1955, pp 409-414. CIA 542760 C, reel 3.

Consultants Bureau

Sci - Chemistry

37,357

AUG 1956

Concerning the Possibility of Utilizing Liquid
Inclusions in Minerals for Determining the
Pressure During Process of Mineral Formation,
by E. M. Larz'ko, 15 pp.

RUSSIAN, per, Zapiski Vses Mineral Obshchestva
Vtoraya Ser., No 4, 1949, pp 259-264.

SLA R-1158

May 58

63,924

Measurement of the Flow Velocity of
the Flowing Mixtures in Pipelines,
by K. Herbel, J. Lasa, et al.
POLIME, per, Przemysł Chemiczny, Vol XIX,
No 6, 1963, pp 258-260.
AMS-24377P

J. L A S A

644 07

318,007

Recent Soviet Contributions to Mathematics,
by J. P. LaSalle, S. Lefschetz.

RUSSIAN, bk, 324 pp.

Haigh & Hochland

Jan 64

LASAREV, N.I.

"On the Factors Determining the
Sequence in the Lens & Cornea
Induction by the Eye."

CR LIII, No 4, 46, 373

over

16692

Syndrome of Hyalinization of the Seminiferous
Tubules. (Klinefelter Syndrome), by G. A.
From, H. F. Lascano, 10 pp.

SPANISH, per, Prensa Med Argent, Vol XLI,
12 Mar 1954, pp 742-748.

NIH

Scientific - Medicine
CTS 70/Jul 55

25,511

Machine for the Continuous ^aDispersion Preparation
of Dry, Pulpy or Plastic Compounds, by A. Lesch.

GERMAN, Patent 807,186 (Class 80r)

ASLIB-GB39

Sci

Jul 59

92,551

Hormone Therapy of Cerebral Disturbances, especially
of Hemiplegia, by F. Lasch, 6 pp.

Full translation.

BERMAN, per, Med. Klin., Vol XLVIII, June 1953,
pp 932-934.

S.L.A.

Scientific- Medicine

26, 938

Jul 55

Lasch, H. G., Mechelke, K., Nasser, E., and
Daoud, F.
THE INFLUENCE OF FIBRINOLYSIS ON THE COURSE
OF HEMORRHAGIC SHOCK (Der Einfluss der Fibrin-
olyse auf den Verlauf des Hämorrhagischen Schocks).
[1963] [18p] (figs omitted) 33refs
Order from SLA \$1.60

TT-63-20872

Trans. of Klinische Wochenschrift (West Germany)
1961, v. 39, no. 21, p. 1137-1141.

TT-63-20872

I. Lasch, H. G.
II. Mechelke, K.
III. Nasser, E.
IV. Daoud, F.

753448

(Biological Sciences--Pathology, TT, v. 11, no. 12)

Office of Technical Services

Lasch, H. G., Mechelke, K., Nussler, E., and
Daoud, F.
THE INFLUENCE OF FIBRINOLYSIS ON THE COURSE
OF HEMORRHAGIC SHOCK (Der Einfluss der Fibrin-
olyse auf den Verlauf des Hämorrhagischen Schocks).
[1963] [18p] (figs omitted) 35 refs
Order from SLA \$1.60

TT-63-20872

Trans. of Klinische Wochenschrift (West Germany)
1961, v. 39, no. 21, p. 1137-1141.

(Biological Sciences--Pathology, TT, v. 11, no. 12)

TT-63-20872

I. Lasch, H. G.
II. Mechelke, K.
III. Nussler, E.
IV. Daoud, F.

000448

Office of Technical Services

Can the Reduction in Time of Blood Coagulation
After Alimentary Fat Loading Be Prevented by
Drugs? by H. G. Lasch, K. Schimpf, W. Winnewisser,

GERMAN, per, Die Medizinische, Vol XXIII, 1958.

University of Melbourne
Trans. No 78

Sci

May 60

115, 717

Elkosin Therapy of Bacterial Infections in Infancy,
by A. Rett, T. Lasch, 9 pp.

Full translation.

GERMAN, per, Prakt. Arzt, Vol VII, 1953, pp 226-232.

S.L.A.

Scientific - Medicine

Aug 55

27,1902

Laaschet, U. and Hohlweg, W.
TESTING RECENT GLUCOCORTICOID PREPARA-
TIONS. [1962] 6p. (Rgs. refs. omitted).
Order from SLA \$1.10

63-10504

Trans. of (die) Pharmazie (Germany) 1960, v. 15,
p. 374-377.

DESCRIPTORS: Tests, *Corticosteroid agents, Drugs,
*Prednisone, *Prednisolone, Pharmacology, Biological
assay, Inhibition, Secretion, Thymus gland, Adrenal
glands, Pituitary gland.

There is described a new and simple testing procedure
for glucocorticoids. In the NTP test (the product of the
adrenal gland weight and the thymus weight) considera-
tion is given to both the peripheral glucocorticoid effect
(thymus involution) and also to the central effect
(adrenal atrophy through inhibition of the corticotropic
(Biological Sciences--Pharmacology, TT, v. 10, no. 2)
(over)

63-10504

I. Title: NTP Test
I. Laaschet, U.
II. Hohlweg, W.

Office of Technical Services

Arp 62

Elements Used in the Very Rapid Erection of
Residential and Other Buildings, by Maurice-Henri
Laschett, 17 pp.

FRENCH, Patent No 992,188.

Dept of Comm
Patent Office
Sci Lib

Sci - ENR Engr

192, 041

Apr 62

24
The Pressure, Lift and Moment Distributions
on a Harmonically Oscillating Sweptback Wing
of Low Aspect Ratio at Low Subsonic Speeds.
Comparison Between Theory and Measurements, by
B. Laschka.

FRENCH, rpt, Proc. of the Int. Council of the
Aeronautical Sciences, 4th Congress, Paris,
1964, pp 295-313.
NLL Ref: 5207 (1223)

B. LASCHKA

Sci-Phys
Jan 69

Determination of the Index of Refraction of the
X-Ray through the Phenomenon of Total Reflec-
tion, by M. Ibrak, W. Lascharev,
GOVERNMENT USE ONLY

CHROMA, per, Zeitschrift für Physik, Vol
XIV, 1926, pp 69-691. P200160067
BUC-662

Sci.-Phys.
Jul 67

329,030

On the Conversion of Formaldehyde to Carbo-
hydrazide, by H. Meyer, L. Laucke.

GOVERNMENT USE ONLY

REPRINT, 1947, Annalen der Chemie, Justus

Liebig, Vol 635, 1950, pp 218-253.

PRICE \$11.75

L. Laucke

Vol.

Dec 60

372,109

Vibrational-Rotational Structure in the
Spectra of Certain Simple Molecules in
Solution, by J. Lascombe.
FRENCH, per, Bulletin de Societe Chimique
de France, Memoires, Series 5, 1959,
pp 1175-1180.
NASA TT R-11,232

GOVERNMENT USE ONLY
Sci-Chem
Dec 67

347,564

(NY-4744)

Calculation of the Cost Price and of the Technical
Economic Indices in the Production of Rolled ~~XXX~~
Products, by Vasile Dancan, Gheza Lascovici,
19 pp.

HUMANIAN, per, Metalurgia si Constructia de
Masini, Vol XII, No 5, 1960, pp 422-428.

JPRS 7540

EMbur - Rumania

Econ
Jan 61

137,845

OSD 75-20

The Continuous Improvement of the Activity of
the State Apparatus in the Care of the Party
Organisations, by Elena Lascu, 12 pp.

PRIVATIZATII, per, Iupta de Clasa, No 9, Sep 1958,
pp 45-56.

US JPRS/DC-L-1145

EEB - Rumania

Pol -
Nov 58

76,984

Lasek, P. and Kudelka, P.
PROBLEMS IN PREPARATION OF ION EXCHANGERS
BY PEARL CONDENSATION. 7 May 62 [13]p. (figs.
refs. omitted) 6 refs.
Order from SLA \$1.60

63-14023

Trans. of Chem[icky] Prumysl (Czechoslovakia) 1958,
v. 8[33] p. 545-551.

DESCRIPTORS: *Ion exchange resins, Preparation,
Particlen, Condensation reactions, Polymerization,
*Hydrodynamics, Equations.

The authors studied the influence of the experimental
apparatus and physical conditions on the size of grains
formed during suspension polycondensation in inert
medium. The results were given mathematical formu-
lation and compared with results of other authors. It
was shown that the dependence of grain diameter on
(Engineering--Chemical, TT, v. 10, no. 6) (over)

63-14023

1. Title: Pearl condensation
2. Title: Katox EN

634428

Office of Technical Services

LT. COL. YEHUDA HARARI, FIRST COMMANDER OF
ISRAEL'S PARATROOPS, BY DAVID LASER, 15 PP.

HEBREW, NP, BAMAHANEH, 27 NOV 1962, PP 6, 7.

JPRS 17192

ME - ISRAEL

MIL

JAN 63

220,120

HEBREW

Balancing Amplifier For a Recorder, by A. V. Lashas,
A. I. Motuzn, 8 pp.

RUSSIAN: per, Iz Vysshikh Ucheb, Zaved
Priborostroyeniye, Vol VII, No 1, 1964, pp39-45.

JPRS 24515

Sci

May 64

258,705

~~L. LASHOIE~~

WORK WITH NONCOMMISSIONED OFFICERS, 14 PP.

RUSSIAN, PER, VOYENNY VESTNIK, NO 2, 1962.

ACSI 1-0424-B
ID 2191530 .

SCI

13 JUL 62

202,582

ON THE REMOTE CONSEQUENCES OF THE TOXIC EFFECTION
OF THE CARDIO-VASCULAR SYSTEM IN THE INTOXICATION OF
WORKERS EMPLOYED IN THE PRODUCTION OF GOSOLAN BY
ORGANIC MERCURY COMPOUND, BY M. D. LARCHENKO, 7 PP

RUSSIAN, EN, GIGIYENA I TOKSIKOLOGIYA NOYISH
PESCHENY I KLINIKA OTRUYENIY, CHAPTER X, 1962,
PP 439-446.

JPLS 20727

SCI - BIOC & MED
AUG 63

341,912

In and Through the Collective, by P. J. Schickel, p. 1

REBORN, part, Vozrozhdeniye, No 1, 1963. 200040

ACSI 1-1514-1
ID 1201421

Sol
Jan 64

246, 400

Lashchov, V. D.
CORRELATION OF THE PRODUCING HORIZONS OF
THE OIL DEPOSITS OF THE IL'SKO-KHOLM REGION
ACCORDING TO THE PROPERTIES OF THE OIL. Sp.
MW 1: 233.
Order from OIS or EIC 51,55 61-17907

Transl. of *Neftyanoye Khozaystvo* (USSR) 1948, v. 26,
no. 3, p. 46-48.

DESCRIPTORS: Mineral oils, Chemical analysis,
Deposits, Density.

61-17907

- I. Lashchov, V. D.
- II. MW 1: 233
- III. Stichting Militair
Tonganklijke Wetenschap-
pelijke Literatuur

61-17907

Office of Technical Services

Fat Embolism of the Thebesian Vessels, by
E. L. Lashchetko, 5 pp.

RUSSIAN, per, Byul Sksper Biol i Med, Vol L,
No 11, 1960, pp 41-45.

CB

Sci
Jul 61

156, 090

(4652-N)

Changes in the Cardiovascular System in Radiation
Therapy, by V. M. Iashchevker, 3 pp.

RUSSIAN, per, Medit Radiolog, No 6, 1960.

JPRS 5649

Sci - Med
Oct 60

130,858

Projection Spot Welding of Hot Rolled Steel, by
A. S. Gel'man, E. S. Slepak, S. M. Lushchikov,
P. V. Mumrikov, 8 pp.

RUSSIAN, per, Svaroch Proiz, No 7, 1959, pp 19-
22.

British Welding Res Assoc

Sci
Aug 60

122,204

Direct Conversion of Energy, by G. V. Leshkarev,
V. S. Fomanko, 11 pp.

RUSSIAN, per, Izvestiya Akademii Nauk SSSR, Otdel
Tekhnicheskikh Nauk, Energetika i Avtomatika,
No 4, 1960, pp 145-150.

CFSTI. AD-621 806

SLA 61 CFSTI TT-62-33437

JPRS 15770

215, 825

Sci. - Engr
Oct 62

SCIENTIFIC RESEARCH AND ITS PRACTICAL APPLICATION,
BY V. LASHKAREV, 5 PP.

RUSSIAN, NP, IZVESTIYA, 15 OCT 1963, P 5.

NPB 22398

SCI-K1BC
DEC 63

844,752

The Kinetics of Certain Electron Processes in
Semiconductors, by V. E. Lashkarev, E. I. Rashba,
V. A. Romanov, E. A. Demidenko, 16 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXVIII, No 9,
1958, pp 1853-1850.

Amer Inst of Phys
Sov Phys - Tech Phys
Vol III, No 9

Sci. - Phys

May 59

87,417

A New Form of Thermal Acceptors in Germanium, by V. I. Zhidkov, V. E. Lashkarev, 5 pp.

RUSSIAN, no per, Iz Ak Nauk SSSR, Ser Fiz, Vol XX, No 12b, 1956, pp 1521-1525.

Columbia Tech

Sci - Physics
Mar 58

59,690

A Fast Recombination Mechanism at the Surface of
CdS Single Crystals, by V. E. Lashkarev,
G. I. Golyrnaya, 5 pp.

RUSSIAN, per, Fiz Tverdogo Tela, Vol V, No 12,
1963, pp 3420-3425.

Amer Inst of Phys
Sov Phys - Solid State
Vol V, No 12

Sci
Jul 64

262,392

Thermal Equilibrium of Electrons on Surface and
Volume Levels in a Semiconductor, by V. E. Lashkarev,
10 pp.

FISSIAN, no per, Iz Ak Nauk SSSR, Ser Fiz, Vol XV,
No 12b, 1956, pp 1469-1478.

Columbia Tech

Sci - Physics
Mar 58

59,680

Measurement of the Bulk Thermal EMF in Germanium, by
P. I. Branskiy and V. E. Lashkarev, 6 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXVII, No 6, ¹⁹⁵⁷ pp 1161-
1166.

Amer Inst of Phys
Sov Phys-Tech Phys
Vol II, No 6

Sci - Phys

May 58

62,721

The Spectral Response Curves for Photoconductivity in
CdS Single Crystals, by V. N. Iashkarev, E. A. Sal'kov,
G. A. Fedorus, N. K. Sheinkman, 3 pp.

RUSSIAN, ^Dthrice-mo per, Dok Ak Nauk SSSR, Vol CXIV,
No 6, 1957, pp 1203-1205.

Amer Inst of Phys
Sov Phys, "Doklady"
Vol II, No 3

Sci - Phys

59,584

Mar 58

76
Electric and Recombination Properties of
Carbonium with Addition of Seryllium, by
V. M. Koshchukov and N. N. Sengarenko, et
al.,
Soviet Union, Physics Tverdogo Tela, Part 11,
pp 30-46, 1960.
*Dept of Navy/NSA.

Sci-Phys
May 66

Diffusion of Current Carriers in Semiconductors
With Mixed Type of Conductivity, by V. E.
Lashcharev, 25 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol XVI,
No 2, 1952, pp 186-201.

Sci Mus Lib No 53/0411

Scientific - Physics

Jun 53 CTS

2258

Effect of an Additional Fast Recombination Center
on the Phenomenological Photocurrent Yield
By V.E. Lashkarev pp6

RUSSIAN, per, Fiz Tverdogo Tela, Vol V, No 2, 1963,
pp426-433

Amer Inst of Phys
Sov Phys - Solid State
Vol V, No 2

Sci

Sep 63

344 798
~~344 398~~

Certain Properties of the Quasi-Polar Photoconductivity
of Semiconductors

By V.E. Lashkarev pp6

RUSSIAN, part, Fiz Tverdogo Tela, Vol V, No 2, 1963,
pp417-425

Amer Inst of Phys
Sov Phys - Solid State
Vol V, No 2

Sci

Sep 63

344 196
941, 296

Properties of Poorly Conducting Layers Between the
Metal and the Semiconductors, by V. E. Lashkarev,
20 pp.

RUSSIAN, er, Zhur Tekh M Fiz, Vol XVIII, No 11,
1948, pp. 1347-1355.

SLA Tr R-1005

Sci. - Electronics
Jan 58

58,183

Influence of Annealing on the State of
Certain Impurities in Germanium, by
V. E. Lashkarev, E. G. Mucelik, K. D.
Gulinskii, 9 pp.

RUSSIAN, per, Sbornik Fiz Tverdogo Tela,
Vol I, 1959, pp 114-121.

MDP L-141
90929/1

Sci
Nov 61

173.327

Photo-Electromotive Forces in Cuprous Oxide, by
V. B. Lashcharev and K. M. Kosonogova, 18 pp.
UNCLASSIFIED

RUSSIAN, bimonthly per, Zhur chapter 1
secret fin, Vol XVIII, No 10, 1948, pp 927-
936.

Air Res & Dev Command
Baltimore, Md.

Scientific - Physics
May 1954 CTS/DEX

T-1284
T-152
T-121
12,081

Electrical and Recombination Properties of
Germanium With Addition of Beryllium, by
V. M. Lashkarev, R. M. Bondarenko, et al. 21 pp.
RUSSIAN, per, Akademiya Nauk SSSR, Otd. Fiziko-
Matematicheskikh Nauk, Sbornik Statei, Fizika
Tverdogo Tela II, 1959, pp 39-46.
Dept of Navy NRL tr 1103

V. M. Lashkarev
Sci/Physics
Jun 67

327,594

Influence of Internal Voltage and Other Factors
on the Capacitor Photoresponse of Semiconductors,
by V. E. Kozhavin, V. E. Lashkarev, 16 pp.

RUSSIAN, per, Radiotekh i Elektron, Vol II, No 3,
1957, pp 260-268.

Pergamon Inst

Sci - Electronics
Nov 58

76, 217

LASHKAREV, V.E.

"Infrared Luminescence of
Copper Oxide."

CR LIV, No 2, 46, 125

A6694

Photo-Resistance des Monocristaux de CdS et Leur
Activation Par la Lumiere. (Photoresistance of
Monocrystals of CdS and Their Activation by Light),
by V. F. Lashkarev, V. S. Medvedev, A. I. Skopenko,
G. A. Fedorov, M. K. Sheinkman, 7 pp.

RUSSIAN, to FRENCH; per, Dok Ak Nauk SSSR, Vol LXXXVI,
1952, pp 905-907.

Reverse Trans
CEA tr R-310

Nov 59

The Kinetics of the "Quasi-Monopolar" Photoconductivity
in Semiconductors, by V. E. Lashkarev, 6 pp.

RUSSIAN, per, Fiz Tverdogo Tela, Vol III, No 7,
1961, pp 1963-1972.

AIP
Sov Phys - ~~R~~ Solid State
Vol III, No 7

201,692

Sci
Jun 62
I

Investigation of Photoactivation of the Photocurrent
Yield in CdS Monocrystals, by V. E. Lashkarev,
E. A. Sal'kov, 6 pp.

RUSSIAN, per, Fiz Tverdogo Tela, Vol III, No 7,
1961, pp 1973-1982.

AIP
Sov Phys - Solid State
Vol III, No 7

Sci

201,693

Jun 62

Length of Diffusion Displacement of Excitons in
Cuprous Oxide, by V. E. Lashkarev, Yu. Y.
Karkhanin.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 61, No 5,
1955, pp 829-832.

NLL M. 2913

Sci - Phys

177, 693

Doc 61

Work Function and Conductivity of Semiconductors
in Presence of Surface Charge, by V. E.
Lashcharev, 13 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol XVI,
No 2, 1952, pp 203-210.

Sci Mus Lib No 53/0412.

Scientific - Physics

Jun 53 CTS

2259

Lashkarev, V. Ye., Sal'kov, Ye. A. and others.
FORM OF SPECTRAL DISTRIBUTION OF PHOTO-
CONDUCTIVITY OF CdS SINGLE CRYSTALS, tr. by
Carlo A. Bauman. [1960] 7p. 10 refs. T-2834;
M 2544.

Order from LC or SLA m\$1.80, ph\$1.80 61-15614

Trans. of Akademiya Nauk SSSR. Doklady, 1957,
v. 114, no. 6, p. 1203-1205.

It is shown that the decrease in photoelectric current
in the fundamental absorption of the lattice in the CdS
single crystals is due to the decrease in the efficiency
of producing the photoelectric carriers but not because
of the drop in the natural lifetime of the carriers.

(Physics--Solid State, TT, v. 5, no. 7)

61-15614

I. Cadmium sulfide crystals--
Photoconductivity

I. Lashkarev, V. Ye.

II. Sal'kov, Ye. A.

III. Trans-T-2834

IV. DSIR LLU M. 2544

Office of Technical Services

A Following Device With an Inductive Transducer,
For Automatic Welding, by R. M. Shirokovskiy,
R. I. Lashkevich, 3 pp.

RUSSIAN, Izv, Avtomat Svarka, No 8, 1961, pp 58-61.

IMBA

Bel
23 Jul 62

204,257

R-2543

(NY-2923).

The Production of Pipe for Gas and Oil Trunk Lines,
by R. I. Lashkevich, 6 pp.

RUSSIAN, per, Svarochnoye Proizvodstvo, No 3,
1959, pp 4, 5.

JIRS-L-996-N

USSR

Econ - Technological - Pipelines

Oct 59

98 496

P 346/60

(DC-5100).

Comparative Characteristics of the Live Poliomyelitis Vaccine Produced in the Institute for the Study of Poliomyelitis, Academy of Medical Sciences USSR and of the Author's Sabin Vaccine From Attenuated Poliomyelitis Virus Strains, by M. P. Chumakov, A. V. Gagarina, V. A. Lezhnevich, et al, 6 pp.

RUSSIAN, per, Voprosy Virusol, Vol IV, No 5, 1959, pp 533-537.

JPRS 3207

Sci - Med - Immunology
May 60

116,687

59
CORROSION RESISTANCE OF AT TITANIUM ALLOYS TO
PRODUCTION MEDIA OF THE FOOD INDUSTRY, by
F. N. TAVADZE, T. A. LASHKHI, 10 pp.
RUSSIAN, per, Titan i Yego Splavy, No 10, 1963,
pp 154-158.
JPRS 24859

Sci-Mat & Met
Jun 64

260,451

(NY-5081)

The Role of Interdistrict Inspectors
in Improving Rural Communications, by
K. I. Lashkin, 6 pp.

RUSSIAN, per, Vestnik Svyazi, No 11,
1958.

JPRS 7016

Sci
Nov 61

174, 928

Equilibrium Diagram of Nickel-Silicon, by Lashko.
UNCLASSIFIED

RUSSIAN, thrice-no per, Dok Ak Nauk SSSR, Vol LXXXI,
1951, pp 605-607.

Equilibrium Diagram of Nickel-Silicon
~~Co-ep-Si-Silicon~~
Tr 870
(Ll.5.0)

Sci - Min/Mat
Apr 58

62,605

74

Diffusion of Metals in the Solid State as
a Function of Lattice Parameter and
Melting Temperature of the Metals, by
N. F. Lashko, et al.

RUSSIAN, per, Zhur. Fiz. Khim. Vol. 8
no. 4, 1986, pp. 597-599

*CFSTI TT 70-57027

Sci/phys
Feb 76

N. F. Lashko

X-Ray Investigation of the Structure of Some
Liquid Metallic Systems, by A. S. Lashko, 4 pp.

RUSSIAN, per, Zhur Fiz Khim, Vol XXXIII, No 8,
1959, pp 1730-1738.

Cleaver-Hume Press

Available Br 5 Library

Sci

May 60

116,842

Structure of the Liquid AuSn Alloy, by A. S. Lashko,
4 p.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXV, No 1, 1959,
pp 126-128.

Consultants Bureau

Sci

Apr 60

114, 949

Selection of Soldering Temperatures, by N. F.
Lashko, S. V. Lashko-Avakyan, 9 pp.

RUSSIAN, per, Svaroch Proiz, No 3, 1961, pp 11-13.

BWRA

Sci

Feb 62

184,836

The Nature of Eutectic Alloys, III.
Modification of the Binary Eutectics, by S.
Avakyan and N. Lashko, 6 pp.

RUSSIAN, per, Zhur Fiz Khim, Vol XXIII, 1949,
pp 858-860.

SLA R-2232

Sci

72,517

Aug 58